AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-7 (canceled).

8. (New) A method for providing information to a driver of a vehicle for aiding parallel parking the vehicle in a parking spot having a length defined by a first end point and a second end point, comprising:

measuring the parking spot, wherein the measurement includes detecting the first and second end points defining the length of the parking spot;

determining a position of the vehicle relative to the first and second end points; and

displaying on a display unit assigned to the driver, after detection of the first end point, an image of the vehicle and the position of the vehicle relative to one of an image of the parking spot and an image of a detected portion of the parking spot, wherein a ratio of an actual length of the vehicle to one of the length of the parking spot and a length of the detected portion of the parking spot substantially corresponds to a ratio of a length of the image of the vehicle displayed to one of a length of the image of the parking spot displayed and a length of the image of the detected portion of the parking spot displayed.

9. (New) The method as recited in Claim 8, wherein, until the second end point is detected, the image of the detected portion of the parking spot is displayed in a predefined

color dependent on the length of the detected portion of the parking spot.

10. (New) The method as recited in Claim 9, wherein, after the second end point is detected, the image of the parking spot is displayed in a predefined color dependent on the length of the parking spot.

11. (New) The method as recited in Claim 9, wherein the image of the vehicle and the position of the vehicle relative to one of the image of the parking spot and the image of the detected portion of the parking spot are displayed from a top view perspective.

12. (New) The method as recited in Claim 9, wherein an actual driving direction of the vehicle substantially corresponds to a direction of movement of the image of the vehicle displayed.

13. (New) The method as recited in Claim 9, wherein data regarding the vehicle position and the position of the parking spot are stored during the detection of the first end point and the second end point.

14. (New) The method as recited in Claim 8, wherein, after the detection of the first end point and prior to the detection of the second end point, the length of the detected portion of the parking spot is displayed in relation to a minimum required length for parking the vehicle.